Sheet 1 of 2												
FORM PTO 1449 (modified)					ATTY DOCKET NO. SERIAL I 2003_1809 NEW		NO.					
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  UST OF REFERENCES CITED BY APPLICANT(S)				APPLICANT Ryozo MATSUMOTO et al.								
(Use several sheets If necessary)  Date Submitted to PTO: December 17, 2003				FILING DATE December 17, 2003			GROUP					
U.S. PATENT DOCUMENTS												
'EXAMINER INITIAL			DOCUMENT NUMBER	DATE				CLASS		LASS	FILING DATE IF APPROPRIATE	
-15.		AA	2,489,054	11-1949	Sp	orollie, J.V.	1-7					
		AB	3,853,218	12-1974	Gras	svoil, Halvor						
		AC	3,695,426	10-1972	Engels	berger, Herbert						
		AD	4,429,794	2-1984	St	eger et al.						
		AE	4,807,427	2-1989	Ca	isteel et al.					· · · · · · · · · · · · · · · · · · ·	
		AF	5,079,898	1-1992	Sp	rings et al.						
		AG	2,026,282	12-1935	Leg	uillon, C. W.					·	
			3,896,604	7-1975	Marantz	, Daniel Richard						
		Al	4,655,028	4-1987	Silbe	rnagel, Peter						
		AJ	4,676,048	6-1987	Lan	caster et al.						
	AK 4		4,726,172	2-1988	Wide	nback, Ralph						
FOREIGN PATENT DOCUMENTS												
			DOCUMENT NUMBER	DATE		COUNTRY	CLASS		SUBCLASS		TRANSLATION YES NO	
PD.		AL	GB 2,269,795	2-1994	Gı	reat Britain						
		AM	59-46845	11-1984		Japan						
		AN	8-508223	9-1996	Japan							
		AO	92/14648	9-1992	wo							
		AP	0 553 681	1-1993	EP						·	
		AQ	90 12 589	11-1999	DE			<u> </u>	_	سلا		
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)												
AR												
EXAMINER   DATE CONSIDERED Q / 15/04												

Sheet 2 of 2										
FORM PTO 1449		MENT OF COMMERC	ATTY DOCKET NO. SERIA 2003_1809 NEW		ERIAL N EW	. NO.				
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S)				APPLICANT Ryozo MATSUMOTO et al.						
	(Use sever	al sheets if necessary) o PTO: December 17,	FILING DATE December 17, 2003			GROUP				
			S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS		SUBCLASS		FILING DATE IF APPROPRIATE	
120	AA	4,821,489	4-1989	MacLeod et al.						
	AB 5,184,449 2		2-1993	Hannen, Reiner W.			•			
	AC	5,182,894	2-1993	Bate, Frederick D.						
	AD	5,195,297	3-1993	Lancaster et al.						
	AE	5,224,911	7-1993	Wong, Foo-Kong						
	AF	5,404,691	4-1995	Scherer, Phillip G.						
	AG	5,463,843	11-1995	Sharp, Dennis						
	АН	5,531,061	7-1996	Peterson						
	Al	5,660,023	8-1997	Kivela, Kalle Juhani						
	AJ	5,689,934	11-1997	Scherer et al.			•			
	AK	5,720,153	2-1998	Martin-Cocher, Jean-Paul				·		
	AL	5,799,466	9-1998	Underhill, Kenneth R.						·
	AM	4,712,354	12-1987	Lancaster et al.						
			FORI	EIGN PATENT DOCUMENTS	<u> </u>					
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS		SUBCLASS		TRANSLATION YES NO	
	AN									
	AO									
АР							<u>.</u>			
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)										
AQ .										
AR .										
EXAMINER DATE CONSIDERED 9/15/69										